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E.O. 12958: DECL: 01/20/2035  
TAGS: [KNNP](#) [PARM](#) [PREL](#) [ETTC](#) [MNUC](#) [IR](#) [GM](#)  
SUBJECT: NIAG 9229: IRAN SEEKS GERMAN-ORIGIN  
VIBRO-ACOUSTIC TEST EQUIPMENT

Classified By: EUR/PRA Stephanie Miley for reasons 1.4 (b) and (d).

11. (U) This is an action request. Please see paragraph 4.

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BACKGROUND  
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12. (S/NF) The USG has information that Tehran- based Azma Fanavari Iranian Co., working on behalf of the Iran Centrifuge Company (TESA or TSA), a subsidiary of the Atomic Energy Organization of Iran (AEOI), was in contact with the German firm MEDAV GmbH in mid-October 2009 regarding the potential supply of vibro-acoustic test equipment. AEOI is designated in the Annex to the United Nations Security Council Resolution 1737 for its involvement in Tehran,s nuclear-related activities. We assess that this equipment is likely intended for use in Iran,s uranium gas centrifuge program. Post should request that Germany undertake an investigation and take all necessary measures to prevent this transfer.

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OBJECTIVES  
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13. (S//REL GERMANY) Post is requested to approach appropriate host-nation officials to:

-- Request their assistance in investigating and preventing this transfer.

-- Request that German officials share the results of any investigation they may conduct into this matter.

-- Thank German officials for their ongoing cooperation on proliferation- related matters.

Post may draw from background above, and objectives and talking points below, as deemed appropriate. Post can leave the talking points behind as a nonpaper.

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TALKING POINTS  
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14. (S/REL GERMANY) Begin talking points for Berlin:  
-- We would like to share with you come information regarding a potential transfer of proliferation concern from a German company.  
--According to our information, in mid-October Tehran- based Azma Fanavari Iranian Co, working on behalf of the Iran Centrifuge Technology Company (TESA or TSA), a subsidiary of the Atomic Energy Organization of Iran, was in contact with the German firm MEDAV GmbH regarding the potential supply of vibro-acoustic test equipment.  
--Our information indicates that TESA is seeking the following equipment from MEDAV GmbH through Azma Fanavari

Iranian Co:

- ANOVIS Vibration Analyzer Portable- 2 Channel
- ANOVIS Vibration Analyzer Mobile- 4 Channel
- Accelerometers, VISONG TEST-221
- Charge Amplifiers, VSONG TEST-62300
- Accelerometers, VISONG TEST-23101
- Constant Current Power, VISONG TEST- 61000
- Shaker with Power Amplifier, STI D-10

--We assess that the equipment, although not controlled by the Nuclear Suppliers, Group, is suitable for centrifuge testing and is likely intended for use in Iran,s uranium gas centrifuge program.

--For this reason, we request that you investigate this potential transfer and take all necessary measures to prevent it. We also request that you share with us the details of any investigations you may conduct.

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REPORTING DEADLINE AND POC  
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¶5. (U) Post should report results within ten (10) business days. Please identify the subject as &NIAG 92298 and slug replies for ISN and EUR/PRA. Department point of contacts are ISN/CPI Mark Felipe, 202-647-5376 and Lisa Meyers, 202-736-7939.

CLINTON